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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	09/448,374-4969
				Filing Date	November 23, 1999
				First Named Inventor	Steven Dardinski
				Group Art Unit	2777 2129
				Examiner Name	Not Yet Assigned
Sheet	1	of	7	Attorney Docket Number	102314-0046

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
TS	A	4,897,777		Janke et al	01-30-1990	
	B	4,918,690		Markkula, Jr. et al	04-17-1990	
	C	5,122,948		Zapolin	06-16-1992	
	D	5,131,092		Sackmann et al	07-14-1992	
	E	5,151,978		Bronikowski et al	09-29-1992	
	F	5,159,673		Sackmann et al	10-27-1992	
	G	5,245,704		Weber et al	09-14-1993	
	H	5,297,143		Fridrich et al	03-22-1994	
	I	5,307,463		Hyatt et al	04-26-1994	
	J	5,490,276		Doli, Jr. et al	02-06-1996	
	K	5,598,536		Slaughter, III et al	01-28-1997	
	L	5,664,101		Picache	09-02-1997	
	M	5,732,218		Bland et al	03-24-1998	
	N	5,737,529		Dolin, Jr. et al	04-07-1998	
	O	5,742,762		Scholl et al	04-21-1998	
	P	5,752,246		Rogers et al	05-12-1998	
	Q	5,754,772		Leaf	05-19-1998	
	R	5,764,906		Edelstein et al	06-09-1998	
	S	5,768,510		Gish	06-16-1998	
	T	5,774,670		Montulli	06-30-1998	
	U	5,801,770		Paff et al	09-01-1998	
	V	5,805,442		Crater et al	09-08-1998	
	W	5,831,669		Adrain	11-03-1998	
	X	5,844,601		McPheely et al	12-01-1998	
	Y	5,847,957		Cohen et al	12-08-1998	
	Z	5,874,990		Kato	02-23-1999	
	AA	5,880,775		Ross	03-09-1999	
	AB	5,930,768		Hooban	07-27-1999	
	AC	5,956,487		Venkatraman et al	09-21-1999	
	AD	5,975,737		Crater et al	11-02-1999	
	AE	5,982,362		Crater et al	11-09-1999	
TS	AF	6,061,603		Papadopoulos et al	09-09-2000	

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				Group Art Unit	2771 212A
				Examiner Name	Not Yet Assigned
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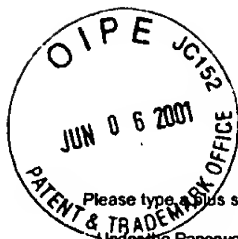
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Examiner Signature		Date Considered	1/29/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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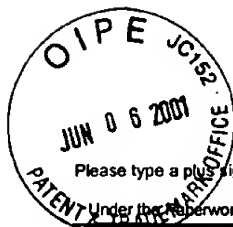
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AJ	"Tribe Computer Works' Net Products Can be Managed via World Wide Web," IAC (SM) Newsletter Database™, DataTrends Publications, Inc., No. 11, Vol. 7, May 30, 1995.	
TS	AK	"Briefs," Network World, May 29, 1995, p. 19.	
TS	AL	Wilder, Clinton, "Network Management; Russing Nets Via The Web - Tribe's WebManage uses popular interface," InformationWeek, May 29, 1995, p. 62.	
TS	AM	"Pipeline; Announced," InfoWorld, May 29, 1995, p. 45.	
TS	AN	Bernard, Viki, "Remote-access ware emerge; Shiva, Nortel, and Tribe leading list of innovators," PCWeek, No. 21, Vol. 12, May 29, 1995, p. 47.	
	AO	"Tribe Announces Revolutionary Use of the Internet; Launches Innovative Remote Management Solution; New WebManage Technology Provides Network Management via World Wide Web," Business Wire, May 22, 1995.	
	AP	"Tribe Launches First Networking Device Capable of Being Managed via Internet Web Browser; TribeLink2 Enables Remote Computing and Internet Access," Business Wire, May 22, 1995.	
TS	AQ	Dryden, Patrick, "Tribes WebManage Enables Remote Fixes," ComputerWorld, May 22, 1995, p. 14.	
TS	AR	Ko, Diffu, "Trobe defines net management role for Web browser software," Network World, May 22, 1995, p. 14.	
	AS	"Tour an actual Tribelink via WebManage," web page print-out from http://www.tribe.com/products/webmanage/quick_view.htm. (1 page)	
TS	AT	"Tribe Launches Innovative Remote Management Solution; New WebManage Technology Provides Network Management Via the World Wide Web," web page print-out (7/12/99) from http://www.tribe.com/products/webmanage/wm_pr . (1 page)	
TS	AU	"TribeRoute," web page print-out (7/12/99) from http://www.tribe.com/products/tr/index . (3 pages)	
	AV	"TribeStar," web page print-out from http://www.tribe.com/products/tribestar/index.htm (3 pages).	
TS	AW	Pappalardo, Denise, "Router Can Be Managed via Net," InternetWeek, May 22, 1995, p. 6.	
TS	AX	Rodriguez, Karen, "Tribe sets software," Interactive Age; Vol. 2, No. 15, May 22, 1995, p. 25.	
TS	AY	Welch, Nathalie, "Tribe to manage via Web; Tribe Computer Works Inc.'s Tribelink2 Product Announcement," MacWEEK, Vol. 9, No. 21, May 22, 1995, P. 18.	
TS	AZ	Pappalardo, Denise, "Digi Introduces IP/IPX Router," InternetWeek, April 24, 1995, p. 15.	
TS	BA	"WWW'94: Papers Received," web page print-out (4/7/2000) from http://www.ncsa.uiuc.edu/SDG/IT94/Agenda/Papers-received.html (8 pages).	
TS	BB	Elmer-Dewitt, Philip, "Snowballs in Cyberspace; With a modem and a soldering iron, you too can build an Internet site that is really cool and totally useless," Time, January 16, 1995, p. 57.	



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		Filing Date	November 23, 1999
		First Named Inventor	Steven Dardinski
		Group Art Unit	2777 2124
		Examiner Name	Not Yet Assigned
Sheet 4 of 7	Attorney Docket Number	102314-0046	

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Technology Center 2100

BC	Scharf, Ronald, et al, "Using Mosaic for Remote Test System Control Supports Distributed Engineering," Institute of Computer-Aided Circuit Design - Test and Testsystems Division, University of Erlangen-Nurnberg, Germany, web page print-out from http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/CSCW/scharf/scharf.html (8 pages)
BD	Cox, Mark J. and Baruch, Dr. John E. F. "Robotic Telescopes: An Interactive Exhibit on the World Wide Web," web page print-out from http://www.ncsa.uiuc.edu/SDG/IT94/Proceedings/Museum/cox/markcox.html (11 pages)
BE	Gleick, James. "Fast Forward; Really Remote Control," The New York Times, Section 6, Column 3, Page 42, December 3, 1995.
BF	Silverman, Dwight. "Attaboy' for the best software and hardware of 1994," The Houston Chronicle, December 25, 1994, Pg. 2.
BG	Browne, Malcolm W. "South Pole Ready for Internet Revolution," The New York Times, Section C, Column 1, Page 1, January 10, 1995.
BH	Wolfe, Alexander, "Strong Brew," Electronic Engineering Times, April 8, 1996, Pg. 73.
BI	"Special Topic: PC-Based Control," A Supplement to Software Strategies, pp. 3-5, 7-8, 10-15, 20-21.
BJ	Momai, F. and Pinto-Pereira, C. "Using World Wide Web for Control Systems," from Proceedings 1995 International Conference on Accelerator and Large Experimental Physics Control Systems, Chicago, IL, October 30-November 3, 1995.
BK	"The 'Only' Coke Machine on the Internet," web page print-out (2/12/99) from http://www.cs.cmu.edu/~coke/history_long.txt (3 pages).
BL	"CMU SCS Coke Machine: Current Status," web page print-out (2/12/99) from http://www.cs.cmu.edu/~coke/ (1 page).
BM	"The Switzerland Coke Machine Credits," web page print-out (2/12/99) from http://www-swiss.ai.mit.edu/htbin/coke/ (1 page).
BN	"Peter Beebe's Home Page," web page print-out (2/12/99) from http://www-swiss.ai.mit.edu/htbin/ptbbgate/jwz/?fetch+personal%2Fmain.text.html (2 pages)
BO	"bsy's List of Internet Accessible Coke Machines," web page print-out (2/12/99) from http://www-cse.ucsd.edu/users/bsy/coke.html (1 page).
BP	"Disk Drive with Embedded Hyper-Text Markup Language Server," IBM TDB, Vol. 38, n. 12, December 1995, pp. 479-480.
BQ	Leon, Mark, "Tektronix to add Web software on new printers," InfoWorld, December 4, 1995, p. 6.
BR	"I/A Series Model 51 FoxRemote II Installation and Configuration Guide," April 8, 1998 (Preliminary), pp. i-iv, 1-2.
BS	"New State Logic Microcontroller," News Release, Control Technology Corp., June 1, 1996, (DialogWeb search result).
BT	"NEW at IPC/92! Ethernet link provides Global PLC Registers," News Release, Control Technology (US), November 20, 1992, (DialogWeb search result).
BU	"NEW at IPC/92! High Capacity Integrated Motion Controller," News Release, Control Technology (US) November 20, 1992, (DialogWeb search result).
BV	"Dual-Axis Serve Module for Small Controller," News Release, Control Technology



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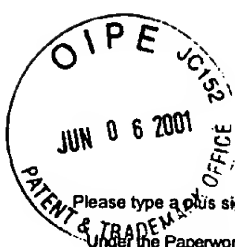
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	09/448,374-4969
		Filing Date	November 23, 1999
		First Named Inventor	Steven Dardinski
		Group Art Unit	2774-2124
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	102314-0046
Sheet	5	of	7

RECEIVED
8 2001
Technology Center 2100

		(US), September 11, 1990, (DialogWeb search result).	
	BW	"Innovative Small Controller Family offers Full Integration," News Release, Control Technology, August 17, 1989, (DialogWeb search result).	
	BX	AC I/O Modules Available for Low-Cost Automation Controller," News Release, Control Technology Corporation, June 28, 1989, (DialogWeb search result).	
	BY	"New Small Automation Controller features Precision Analog I/O Modules," News Release, Control Technology (US), May 30, 1989, (DialogWeb search result).	
	BZ	"Inexpensive Automation Controller features Message Display Capability," News Release, Control Technology (US), May 19, 1989, (DialogWeb search result).	
	CA	"Small Multi-Tasking Controller for Cost-sensitive Applications," News Release, Control Technology US, November 8, 1988, (DialogWeb search result).	
	CB	"CAD/CAM Software creates Automation Programming Environment," News Release, Control Technology (US), October 3, 1988, (DialogWeb search result).	
	CC	"Automation Programming Environment runs On IBM (R) PC," News Release, Control Technology (US), March 29, 1988, (DialogWeb search result).	
	CD	"Low-Cost Automation Controller features Motion Control, Communications," News Release, Control Technology (US), March 7, 1988, (DialogWeb search result).	
	CE	"System Provides Stepping Motor Control in Workcell Environment," News Release, Control Technology Corp., December 5, 1986, (DialogWeb search result).	
	CF	"Multi-Tasking Controller provides High-level Instructions for Motion Control, Sequencing," News Release, Control Technology Corporation, August 22, 1986, (DialogWeb search result).	
	CG	"Operator's Console creates 'Friendly' Machines," News Release, Control Technology (US), May 19, 1986, (DialogWeb search result).	
	CH	"Automation Controller features fast 80186 Processor, Integrated Software," News Release, Control Technology (US), April 22, 1986, (DialogWeb search result).	
	CI	"Plug-Compatible Controls and Actuators Speed System Development," News Release, Control Technology (US), January 13, 1986, (DialogWeb search result).	
	CJ	"Modular Valve Assemblies Connect to Controller with Ribbon Cable," News Product Release, Control Technology (US), January 8, 1986, (DialogWeb search result).	
	CK	"Linear Actuators offer Plug-Compatibility with Controller," News Release, Control Technology (US), November 21, 1985, (DialogWeb search result).	
	CL	"Compact System combines Motion Control, Machine Control," News Release, Control Technology, May 28, 1985, (DialogWeb search result).	
	CM	"Automation Controller accepts Customization," News Release, Control Technology, July 12, 1985, (DialogWeb search result).	
	CN	"SECS-11 Communication Board Plugs into Automation Controller," News Release, Control Technology, August 26, 1985, (DialogWeb search result).	
	CO	"Operator's Console for Automated Machines," News Release, Control Technology, August 15, 1985, (DialogWeb search result).	
	CP	"Programmable Controller offers control of Stepping and Servo Motors," News Release, Control Technology, May 31, 1985, (DialogWeb search result).	
	CQ	Taylor, Ken and Trevelyan, James, "A Telerobot on the World Wide Web," printed from http://telerobot.mech.uwa.edu.au/ROBOT/telerobo.htm (14 pages).	
75	CR	"On-Line Vending Machine and Catalog Product Icons," IBM TDB, v. 38, n. 4 (April	



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PTO/SB/08B (08-00)

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		Filing Date	November 23, 1999
		First Named Inventor	Steven Dardinski
		Group Art Unit	2771-2/24
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Sheet	6	of	7

RECEIVED
JUN 8 2001
Technology Center 2100

		1995), pp. 113-116.	
TI	CS	Tinham, Brian, "Getting SCADA by web browsner? Supervisory Control and Data Acquisition," Control and Instrumentation, No. 12, Vol. 28, December 1996, p. 5.	
TI	CT	"Wizards wheel over SCADA systems; Supervisory Control and Data Acquisition," Control and Instrumentation, No. 12, Vol. 28, December 1996, p. 23.	
TI	CU	Fulcher, Jim and Dilger, Karen Abramić, "Soft control, Internet spark ISA/96," Manufacturing Systems, Vol. 14, No. 12, December 1996, pp. 40-46.	
TI	CV	"Information technology in manufacturing," Manufacturing Systems, Vol. 14, No. 12, December 1996, pp. 54-78.	
TI	CW	"A sensation in supervisory control," Manufacturing Systems (Windows NT in manufacturing Supplement), October 1996, pp. 12A-24A.	
TI	CX	Demetratekes, Pam. "Go with the info flow; state-of-the-art automation in the food industry; includes related article on computer software for food processors," Food Processing, Vol. 57, No. 7, July 1996, P. 47.	
	CY	"New Products Provide Interactive Graphics Over Web Using Netscape Plug-Ins and Java," PR-Newswire, May 20, 1996.	
	CZ	"Integrated Systems; Industry's top embedded operating software supports Java," M2 Presswire, March 4, 1996.	
	DA	"ErgoTech upgrades ErgoCim; First 'plug and play' component software for manufacturing," Business Wire, February 15, 1996.	
	DB	"Embedded Systems Conference Addresses the Increasing Complexity of Electronic Systems Design; Technical Program and Exhibits Help Embedded Systems Design Professionals Keep Pace with Rapid Change," PR-Newswire, December 27, 1995.	
	DC	"Industry's top embedded operating software supports Java; pSOSystem enables Embedded Internet applications and Low-cost Internet appliances," Business Wire, February 1, 1996.	
	DD	"Gensym introduces G2 WebMiner for accessing and reasoning about data from the World Wide Web," Business Wire, May 15, 1996.	
	DE	"Gensym introduces Internet connectivity for its G2 family of intelligent real-time software," Business Wire, March 16, 1996.	
	DF	"Gensym Announces Its Initiative for Leveraging Intelligent Systems with Internet/Intranet Technology," Business Wire, October 7, 1997.	
TI	DG	"At Interop, Will ToasterNet Be on the Hot List?" Data Communications, Vol. 19, No. 13, October 1990, P. 214.	
TI	DH	Zeff, Joe. "Maui Sunset in Real Time (Modems not Optional)," The New York Times, November 27, 1995, Section D, Column 2, P. 5.	
TI	DI	Toner, Mike. "Web's view of world far and wide," The Houston Chronicle, November 5, 1995, P. 6.	
TI	DJ	"Internet windows to the world," New Media Age, October 26, 1995, p. 4.	
TI	DK	Foster, Kirsten. "surf's up; lights, camera, but no action; Steve is a Tech-Nomad. He wanders the streets with a camera on his head. And he wants you to join him," The Independent (London), August 13, 1995, p. 10.	
	DL	Henry, Jim, Ph.D., P.E. "Implementation of Practical Control Systems: Problems and Solutions," web page print out from http://chem.engr.utc.edu/Documents/MACSCITECH/MACSCITECHpaper1.html (22 pages).	
TI	DM	"Jim Henry's 1996 ASEE Paper," web page print-out from	



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		Group Art Unit	2111 2129 Technology Center 2100		
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Sheet	7	of	7	Attorney Docket Number	102314-0046

		http://chem.engr.utc.edu/Documents/ASEE-96-full.html (5 pages).	
T±	DN	Henry, Jim, Ph.D., P.E. "LabVIEW Applications in Engineering Labs: Controls, Chemical, Environmental," ASEE Conference, Anaheim, CA, June 25 - 28, 1995, web page print-out from http://chem.engr.utc.edu/Documents/ASEE-95-full.html (22 pages).	
	DO	"Breaking News for Invensys Software Systems Employees; iBaan and FactorySuite 2000 Integration Announced," internal e-mail dated March 23, 2001.	
T±	DP	Gertz, Matthew, et al. "A Human-Machine Interface for Distributed Virtual Laboratories," IEEE Robotics & Automation Magazine 1 (1994) December, No. 4 (New York) pp. 5-13.	
T±	DQ	Soreide, N. N., et al. "Mosaic access to real-time data from the TOGA-TAO array of moored buoys," Computer Networks and ISDN Systems 28 (1995), pp. 189-197.	
T±	DR	Goldstein, Ira and Hardin, Joseph. "Guest editorial," Computer Networks and ISDN Systems 28 (1995) p. 1.	
T±	DS	Slater, A. F. "Controlled by the Web," Computer Networks and ISDN Systems 27 (1994) pp. 289-295.	
T±	DT	Goldberg, Ken, et al. "Beyond the Web: manipulating the real world," Computer Networks and ISDN Systems 28 (1995) pp. 209-219.	
T±	DU	Goldstein, Ira and Hardin, Joseph, "Guest editorial," Computer Networks and ISDN Systems 28 (1995) p. 1.	
	DV	Goldberg, Ken, et al. "Desktop Teleoperation via the World Wide Web," IEEE International Conference on Robotics and Automation, pp. 654 - 659	
	DW	"Disk Drive with Embedded Hyper-Text Markup Language Server," IBM TDB, December 1995.	

Examiner Signature		Date Considered	1/24/02
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First Named Inventor Dardinski et al.
Group Art Unit 2774 2129
Examiner Name Not Yet Assigned
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
T#	A	Re 33,162		Yoshida et al.	02-13-1990	
	B	3,665,172		Spaargaren et al.	05-23-1972	
	C	4,006,464		Landell	02-01-1977	
	D	4,413,314		Slater et al.	11-01-1983	
	E	4,443,861		Slater	04-17-1984	
	F	4,639,852		Motomiya	01-27-1987	
	G	4,682,158		Ito et al.	07-21-1987	
	H	4,641,269		Japenga et al.	02-03-1987	
	I	4,704,676		Flanagan et al.	11-03-1987	
	J	5,121,318		Lipner et al.	06-09-1992	
	K	5,124,908		Broadbent	06-23-1992	
	L	5,140,677		Fleming et al.	08-18-1992	
	M	5,164,894		Cunningham-Reid et al.	11-17-1992	
	N	5,202,961		Mills et al.	04-13-1993	
	O	5,251,125		Karnowski et al.	10-05-1993	
	P	5,309,556		Sismilich	05-03-1994	
	Q	5,377,315		Leggett	12-27-1994	
	R	5,384,910		Torres	01-24-1995	
	S	5,392,389		Fleming	02-21-1995	
	T	5,394,522		Sanchez-Frank et al.	02-28-1995	
	U	5,408,603		Van de Lavoie et al.	04-18-1995	
	V	5,420,977		Sztipanovits et al.	05-30-1995	
	W	5,426,732		Boies et al.	06-20-1995	
	X	5,428,734		Haynes et al.	06-27-1995	
	Y	5,437,007		Bailey et al.	07-25-1995	
	Z	5,452,201		Pieronek et al.	09-19-1995	
	AA	5,459,825		Anderson et al.	10-17-1995	
	AB	5,461,710		Bloomfield et al.	10-24-1995	
	AC	5,467,264		Rauch et al.	11-14-1995	
	AD	5,500,934		Austin et al.	03-19-1996	
	AE	5,504,672		Hardiman et al.	04-02-1996	
	AF	5,519,605		Cawfield	05-21-1996	
	AG	5,559,691		Monta et al.	09-24-1996	
	AH	5,621,871		Jaremko et al.	04-15-1997	
T#	AI	5,920,479		Sojoodi et al.	07-06-1999	

#7



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PTO/SB/08B (08-00)
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		Filing Date	November 23, 1999		
		First Named Inventor	Dardinski et al.		
		Group Art Unit	2111 2129		
		Examiner Name	Not Yet Assigned		
Sheet	2	of	2	Attorney Docket Number	0102314-0046

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
TJ	AJ	PCT	WO 95/04314		Fisher-Rosemount	02-09-1995	

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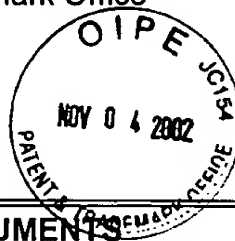
¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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U.S. PATENT DOCUMENTS

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date	RECEIVED
TF	5,168,441	Onarheim et al.	12/1/92	NOV 05 2002
	5,841,360	Binder	11/24/98	Technology Center 2100
	5,994,998	Fisher et al.	11/30/99	
	6,115,468	De Nicolo	9/5/00	
TF	6,140,911	Fisher et al.	10/31/00	

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
TF	WO 96/23377	PCT	8/1/1996		
	WO 98/20649	PCT	5/14/1998		
	WO 98/36518	PCT	8/20/1998		
CP	WO 98/54843	PCT	12/3/1998		

OTHER DOCUMENTS

Stapleton, Nick. "802.3 Working Group DTE Power via MDI Call for interest," 3Com (July, 1999).

Hohenstein, David. "Between the host and device...", InTech (July 2000)

"Introducing Bailey Evolution 90™... The sound investment strategy for process automation," Bailey infi 90 (brochure)

"Wide range, Fully Compatible Family of Process Automation & Management Systems," Copyright © 1993 by Elsas Bailey Group as an Unpublished Work.

"Make Your Automation Plan a Reality. MAX1000," Leeds & Northrup Technical Overview (no date)

"Unbundling the DGS" (no publication information)

"Elsag Bailey Automation," (in Italian, no date)

"Fisher-Rosemount Is: Managing the Process Better," Fisher Controls International, Inc. and Rosemount Inc. 1993.

"Process Manager Specification and Technical Data," UC03-300 9/91 Honeywell © 1990.

"TDC 3000 Overview," Honeywell (no date)

"TDC 3000 Process Manager™: Process Connected Solutions for the Advanced Controls Requirements of the 1990s," Honeywell (no date).

"UDC 6000 Process Controller: From Stand-alone Controller to Full System Integration Honeywell Has a Solution for You," Honeywell (no date)

"Toshiba Integrated Control System," Technical Manual Third Edition (November 1990)

Notte, Angelo J. "Multitasking Capability Simplifies Process Control Design" (no date)

RECEIVED

NOV 05 2002

EXAMINER

DATE CONSIDERED

1/24/04

Technology Center 2100

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U.S. PATENT DOCUMENTS

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				NOV 06 2002
				Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No

OTHER DOCUMENTS

"Agenda," World Batch Forum 1994 (March 6-9, 1994), Tempe, AZ.

Bader, F. P. "Building a Better Batch Control Foundation with IEC 1131-3 Control Languages," 1994 World Batch Forum (March 6-9, 1994).

Brown, Jerry et al. "Trends and Opportunities in Batch Control System Architectures," 1994 World Batch Forum (March 6-9, 1994).

Bullotta, Rick. "Designing Effective User Interfaces for Batch Processes," 1994 World Batch Forum (March 6-9, 1994).

Frischia, Anthony et al. "MES: Manufacturing's Missing Link is a Tool for Change," 1994 World Batch Forum (March 6-9, 1994).

"Policy Manual," 1994 World Batch Forum (March 6-9, 1994).

"SP88 Mes Task Force Europe Position Document," 1994 World Batch Forum (March 6-9, 1994).

Van de Pol, P. "OmniChem: Real Time Production scheduling in a batch oriented environment," 1994 World Batch Forum (March 6-9, 1994).

"1995 World Batch Forum: Meeting of the Minds [Agenda]," (May 22-24, 1995) Newtown Square, Pennsylvania.

Adler, David J. et al. "Does a Manufacturing Execution System Reduce the Cost of Production for Bulk Pharmaceuticals?" 1995 World Batch Forum (May 22-24, 1995).

Ash, Raymond H. et al. "Strategic Needs in Batch Manufacturing," 1995 World Batch Forum (May 22-24, 1995).

Benner, Stephen J. "MES in Batch Process Manufacturing. A MES Vendor view" 1995 World Batch Forum (May 22-24, 1995).

Bristol, E. H., "Not a Batch Language; A Control Language!" 1995 World Batch Forum (May 22-24, 1995).

Brown, Jerry et al. "Meeting The Challenge Of Automation Technology," 1995 World Batch Forum (May 22-24, 1995).

#10

Fisher, Thomas G. E. "SP88 Update -- Now and the Future," 1995 World Batch Forum (May 22-24, 1995).
Gillespie, David P., Ph.D. "Comprehensive Information Management: EPA, OSHA, and Beyond," 1995 World Batch Forum (May 22-24, 1995).
Grant, Dr. R. Peter. "The Impact of Reengineering on the Batch Manufacturing Workplace," 1995 World Batch Forum (May 22-24, 1995).
Kissling, Jeffrey L. "Flexible Software Structures and Change Management," 1995 World Batch Forum (May 22-24, 1995).
Loos, Peter. "Production Management - Linking Business Applications to Process Control," 1995 World Batch Forum (May 22-24, 1995).
Ochoa, David. "Effects of Alliances and Acquisitions on the Batch Automation User," 1995 World Batch Forum (May 22-24, 1995).
"Plant Operations Framework," AMR Report (May/June 1995).
Reklaitis, G. V. "Scheduling Approaches for the Batch Process Industry," 1995 World Batch Forum (May 22-24, 1995).
Rosenof, Howard P. "Dynamic Scheduling for a Brewery," 1995 World Batch Forum (May 22-24, 1995).
Schreiber Philip et al. "Process Automation Using SP88," 1995 World Batch Forum (May 22-24, 1995).
Strobhar, David A. "Evolution of Operator Decision Making," 1995 World Batch Forum (May 22-24, 1995).
Vardy, Joel M. "Integrating Manufacturing into the Corporate Reengineering Effort for the Batch Industries," 1995 World Batch Forum (May 22-24, 1995).
Webb, Marcus. "Computer System Implementation, Batch Standards and Validation," 1995 World Batch Forum (May 22-24, 1995).
Young, Stephen L. "Technology... The Enabler for Tomorrow's Agile Enterprise," 1995 World Batch Forum (May 22-24, 1995).

RECEIVED

NOV 08 2002

EXAMINER

DATE CONSIDERED

1/24/04

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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